Proteins

Most of the research I do is with proteins, which explains why they are so prominent in this program. In the following sections I give some brief summaries of pieces of protein chemistry. These are very simplistic explanations. Please go to an authoritative source for the details if you become interested in this subject.

Currently MolViewer supports only 2 operations with/on proteins: the modification of the dihedral angles in the protein backbone, and the creation of helical wheel diagrams. In the future I hope to add quite a few additional features to this part of the program, but what is currently implimented can still be useful as is...